

Global Diagnostics Enzyme Market Size study & Forecast, by Type (Polymerases and Nucleases, Carbohydases, Proteases, Oxidases, and Other Types), by Application (Clinical Chemistry, Molecular Diagnostics, and Other Applications), by End-User (Hospitals, Clinical Laboratories, and Other End-Users), and Regional Analysis, 2022-2029

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Abstracts

Global Diagnostics Enzyme Market is valued at approximately USD XXX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XXX% over the forecast period 2022-2029. Diagnostic Enzymes are the enzymes that are directly used in determining a variety of chemicals known as diagnostic proteins. The Diagnostics Enzyme market is expanding because of factors such as increasing adoption of enzyme-based diagnostic tests and rising geriatric population.

According to the United Nations' World Ageing Highlight for 2020, there were roughly 727 million individuals worldwide who've been 65 and older, and by 2050, there will be 1.5 billion of them, which could help the market for diagnostic enzymes increase. However, higher sensitivity of enzymes temperature and high cost associated with the production and isolation of the enzyme may halt market growth. Further, the market may be fueled by innovations in diagnostics technologies and rising R&D in biotechnology.

The key regions considered for the Global Diagnostics Enzyme Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominated the space in terms of revenue, owing to higher funding of the government in the pharmaceutical and healthcare sector. Whereas Latin America is

expected to grow significantly during the forecast period, owing to improving its health infrastructure and understanding among the public.

Major market players included in this report are:

Codexis Inc.

Sanofi SA

F Hoffmann-La Roche Ltd

Amano Enzymes Inc.

Aldevron

American Laboratories Inc.

Biocatalysts Ltd

Kaneka Eurogentec

Thermo Fisher Scientific

EKF Diagnostics

Recent Developments in the Market:

In June 2020, Codexis Inc. and Alphazyme LLC entered into a partnership agreement. The main aim of this agreement was to enter into production and co-marketing of the enzymes used in the diagnostics and life sciences market. With this agreement, the company will enhance its geographical presence in the long run.

In May 2020, Co-Diagnostics tested a nucleus based testing-kit, this is owing to proper identification of the COVID-19 cancer cells in the human body. With this experimentation the company will find out a higher level of transparent and unique solutions to the disease.

Global Diagnostics Enzyme Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Application, Type, End-User and Region Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Polymerases and Nucleases

Carbohydrases

Proteases

Oxidases

Other Types

By Application:

Clinical Chemistry

Molecular Diagnostics

Other Applications

By End-User:

Hospitals

Clinical Laboratories

Other end-users

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC
Latin America
Brazil
Mexico
Rest of the World

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